

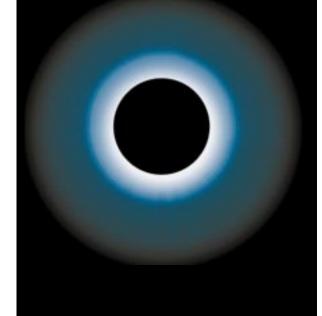
National Aeronautics and Space Administration **Educational Service**

Educators and Faculty

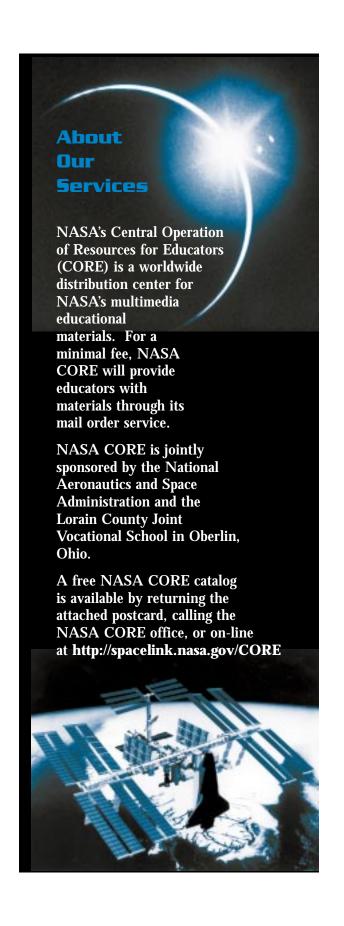
Grades: K-University



Worldwide Distribution Center for Aerospace Educational Materials



The Moon passes directly between the Sun and Earth to create a solar eclipse.



Materials Available

Educational materials available include: videotape programs, slide sets, and computer software. These materials are designed to increase awareness and understanding of NASA's scientific research and technology, as well as provide a historical account of NASA's accomplishments.

Through the use of these supplemental curriculum materials, educators can provide students with the latest in aerospace



information and provide a springboard for classroom discussion of: life science, physical science, earth/ space sciences, human exploration and development of space, aeronautics research, technology, mathematics, career education, and history.

Videotape Programs

Single-subject programs designed to help educators incorporate aerospace-related topics into existing curricula are offered. These comprehensive and timely programs are an exciting complement to textbook instruction and include curriculum support print materials.

Several multiple-part videotape series are available. The award-winning "Liftoff to Learning" series captures the excitement of space flight and explains the scientific, mathematical, and technological concepts that make it possible. Space becomes the departure point for learning, integrating many other subject areas, and bringing them to life.

Captioned videotape programs for hearing-impaired students, as well as several IMAX programs, are available and highlighted in the NASA CORE catalog.

Slide Programs

Slide programs on various aerospace-related topics are available. Programs include a printed script and/or a narrative audio cassette. One of the most popular sets



contains pictures taken by NASA's Hubble Space Telescope. These slide sets are perfect items to add to a library on aerospace exploration.



Computer Software

Interactive computer software programs on CD–ROM are available.

These programs include activities and tutorials on astronomy, the Internet, the Space Shuttle, and more.

NASA Memorabilia

NASA CORE's selection of NASA memorabilia includes pencils, patches, hats, and aerospace novelty items. These inexpensive items are wonderful incentives for science fairs and school activities.

NASA's Education Programs

NASA's national education program is carried out through NASA Headquarters and the NASA Field Centers. NASA provides programs, materials, and services to the education community through a multifaceted dissemination network, which includes:

 A physical presence in each state through the NASA Educator Resource Center Network (ERCN), the Aerospace Education Program, and the Space Grant College and Fellowship Program.



 Electronic information systems, including NASA Television and on-line resources, which provide current educational information and instructional resource materials to educators and students. NASA Television is the Agency satellite television service that broadcasts educational programming on aerospace and education topics, daily news programs, as well as live coverage of Space Shuttle missions.

Detach and Mail Central Operation of Resources for Please send a **CORE** Catalog to: Name Position/Title Institution Address (Please check if home address \Box) City/State/Zip Phone No. (Area Code) Interest Level □ 9-12 □ K-4 □ 5-8 □ Community College ■ Undergraduate ☐ Other _ How were you informed of NASA CORE?

Educator Resource Center Network

The NASA Educator Resource Center Network (ERCN) is composed of Educator Resource Centers located at all NASA research facilities and Regional Educator Resource Centers located at planetariums, universities, museums, and other nonprofit organizations nationwide.

These centers supply instructional activities, videotapes, slides, and computer software generated by NASA programs, technologies, and discoveries. These materials are designed to be used by educators of all disciplines.

Educators interested in visiting a NASA Educator Resource Center are asked to call in advance for an appointment.

Contact the NASA CORE office for a complete listing of Educator Resource Center locations or visit the NASA Education Home Page at http://www.hq.nasa.gov/education

For More Information

NASA's Central Operation of Resources for Educators is a nonprofit organization. Minimal fees represent the cost of operation and duplication of additional educational materials.



CORE is operated with assistance from the Special Education
Department of the Lorain County
Joint Vocational
School. Students work with CORE staff in the daily operation of the mail order service.

EP-1998-11-355-HQ

For further information contact:



Lorain County JVS

15181 State Route 58 Oberlin, OH 44074–9799

Phone: 440/774-1051 ext. 249 or 293 FAX: 440/774-2144

e-mail: nasaco@leeca.esu.k12.oh.us http://spacelink.nasa.gov/CORE

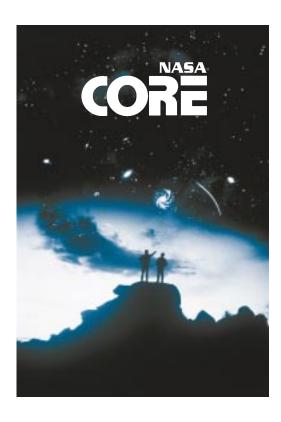
Sponsored by:

National Aeronautics and Space Administration

Washington, D.C. and

Lorain County JVS

Oberlin, Ohio



PLACE FIRST CLASS POSTAGE HERE



LORAIN COUNTY JVS 15181 STATE ROUTE 58 OBERLIN, OH 44074–9799 Libration Mandada India Material and India Dates